



Manufacturing Performance Management (MPM)

Production Operations

MPM allows you to assess pertinent day-to-day operational information to ensure that you can accommodate customer demand and that resources are optimally utilized. With it, you can evaluate scheduled production and Work In Process (WIP) alongside of open work orders to gain an accurate picture of total production operations. Integration with Stratum's Sales Performance Management module gives you visibility into open customer orders, forecasts and inventory levels to ensure that open work orders are satisfying demand and that you are not building inventory unnecessarily.

Production Variances

MPM also enables you to analyze labor, material and overhead variances all the way from the plant level down to the department or shift level to pinpoint problem areas and anticipate problems before they surface.

Production Execution Performance

Stratum MPM provides a complete set of production execution performance analytics that help you understand past performance and improve future performance and profitability in the areas of downtime, scrap, performance to schedule, production variance, standard utilization, efficiency, and productivity. Stratum MPM consolidates all of these performance measurements into a single view, or scorecard, of production performance by plant, department, work center and even machine.

Manufacturing Performance Management Analytics

The Stratum MPM module provides over 80 pre-defined analytics and reporting templates. Some of the standard existing views and templates included in this application are:

Production Quality
Machine Productivity
Labor Utilization
Machine Output
Labor Cost Variance
Production Content

Performance to Schedule
Labor Efficiency
Machine Utilization
Scrap Analysis
Material Cost Variance
Work in Process

Labor Productivity
Effective Output
Machine Efficiency
Total Cost Variance
Overhead Cost Variance

Stratum's approach to Business Intelligence has 900 preconfigured reports, KPI's and alerts available through PDF, Customised dashboards and SharePoint. The reports and KPI's have been developed with the American Supply Chain Councils recommendations and seal of approval. One of our competitive advantage's is that we don't build from SCRATCH, therefore our cost is dramatically reduced, and more importantly, your organisation is seeing in depth reporting in days, not years as is the case with all other major BI vendors. Each module listed can be sold separately.

Masai is the Australia/New Zealand distributor for Stratum, and we have many household brand names that use Stratum, such as **Revlon Cosmetics, BBQ's Galore, Watty! Paints, Ingham's, Remington.**

Further information visit our web site: <http://www.masai.com.au/products/>

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